



11N20SISO_Ant1_5745



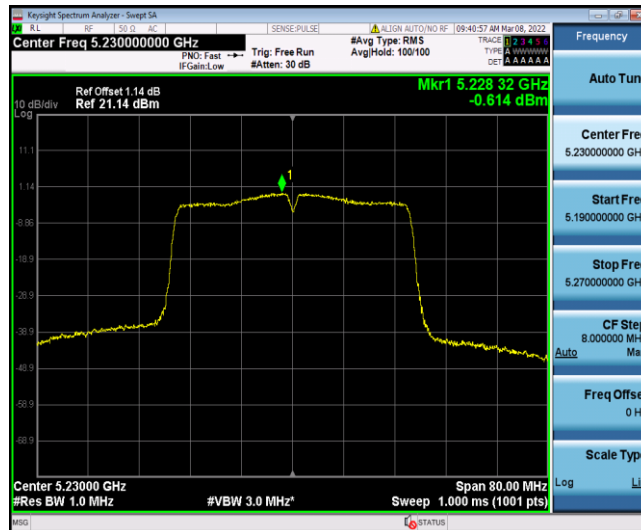
11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



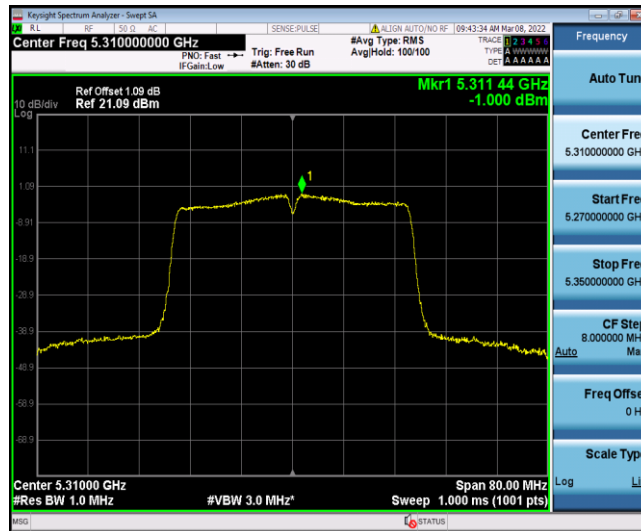
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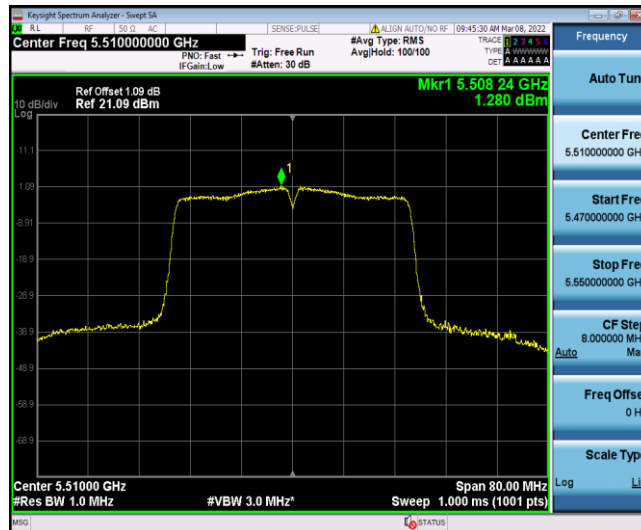
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11N40SISO_Ant1_5270



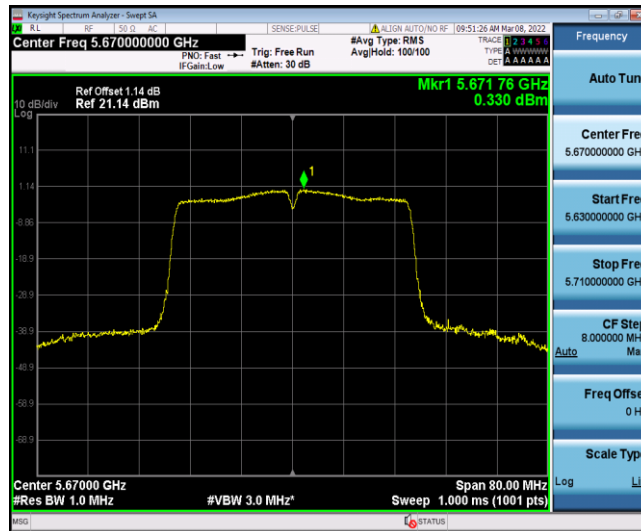
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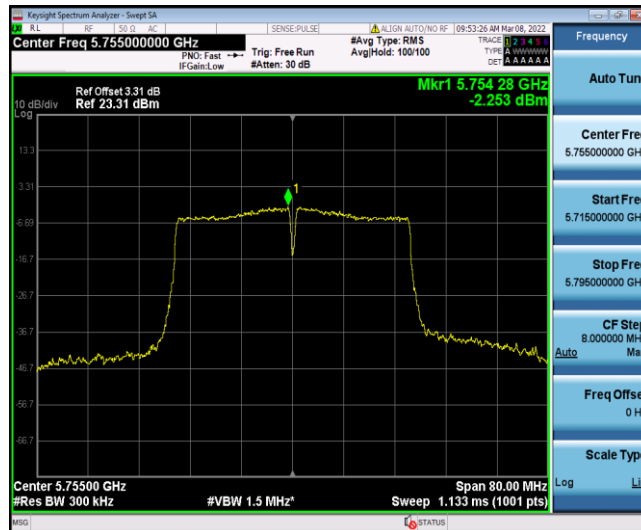
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11N40SISO_Ant1_5550



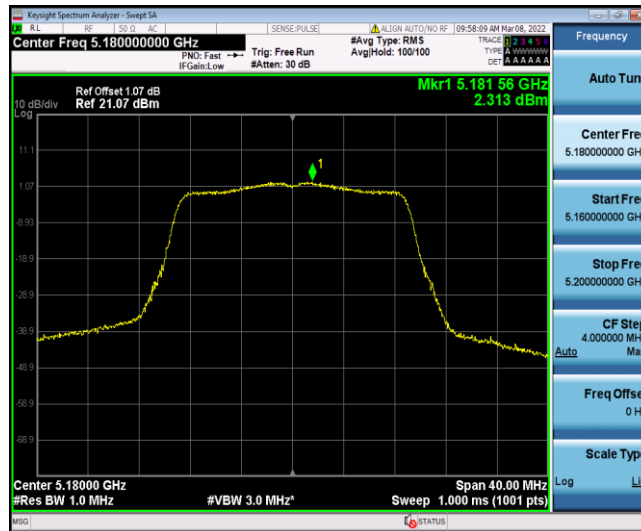
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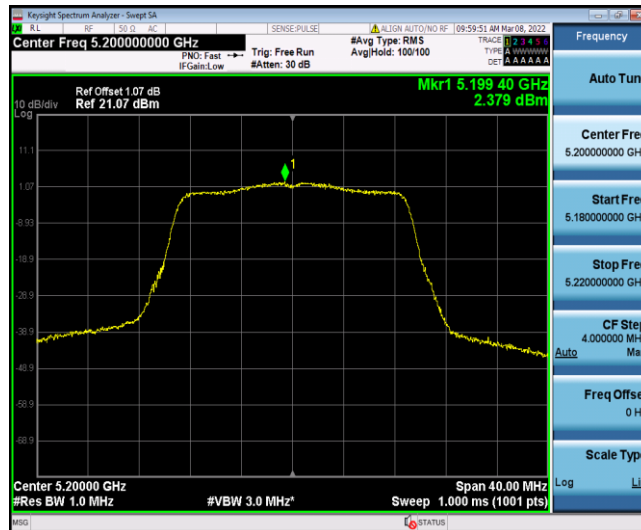
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11N40SISO_Ant1_5795



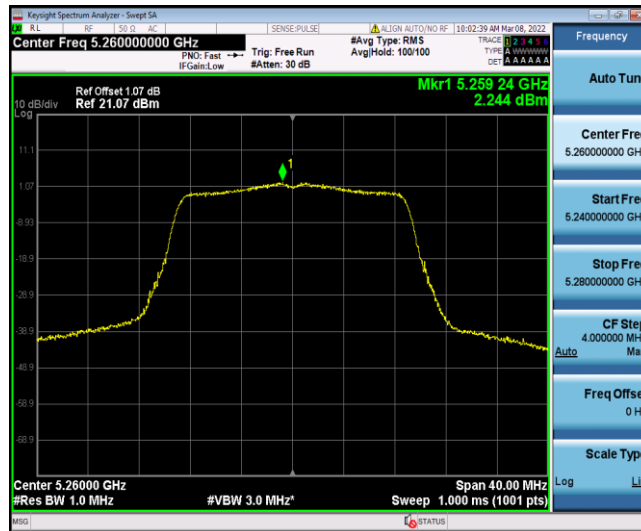
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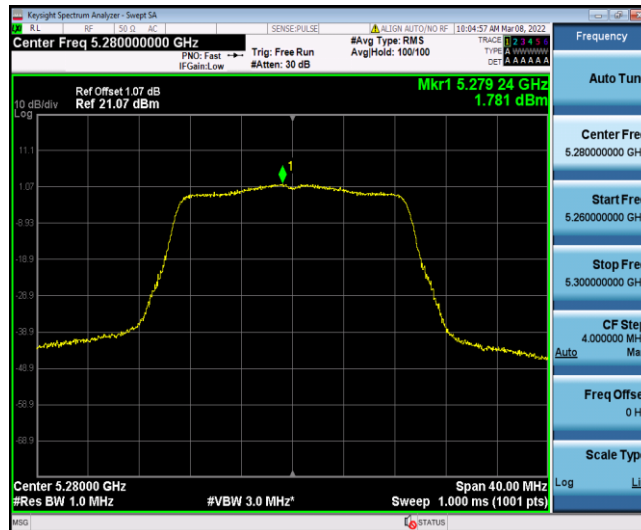
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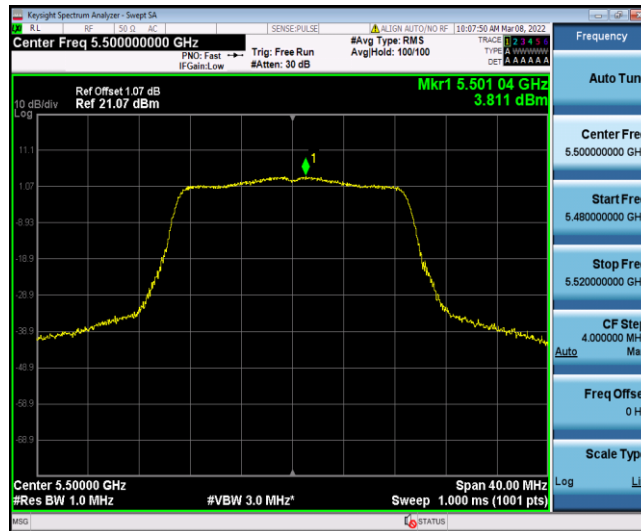
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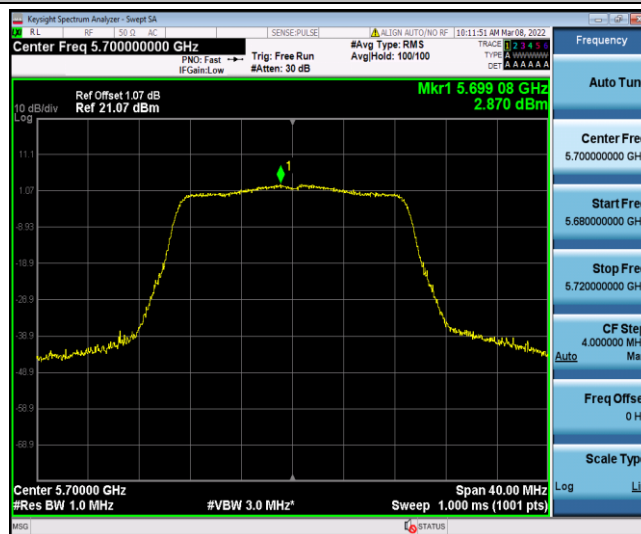
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11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



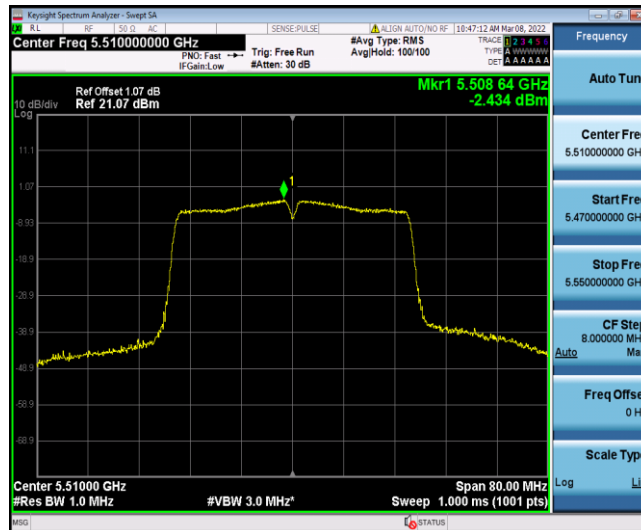
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11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



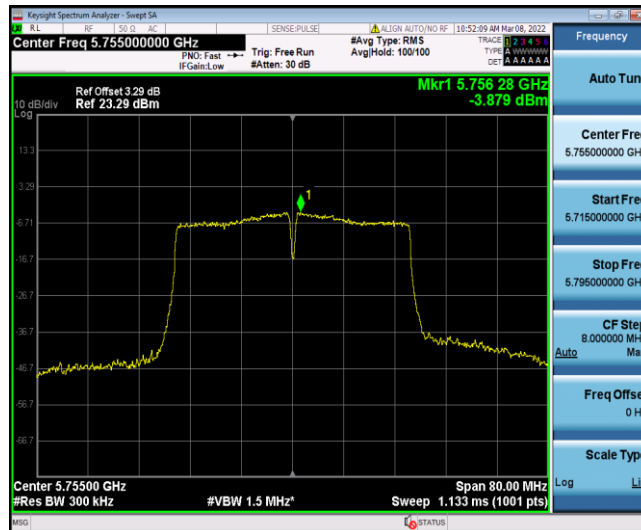
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11AC40SISO_Ant1_5550



11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5775

Appendix E: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit	Verdict
11A	Ant1	5180	NV	NT	79.64	0.015	within the operating band	PASS
			LV	NT	61.73	0.012		PASS
			HV	NT	31.74	0.006		PASS
		5260	NV	NT	48.44	0.009		PASS
			LV	NT	84.17	0.016		PASS
			HV	NT	98.62	0.019		PASS
		5500	NV	NT	83.10	0.015		PASS
			LV	NT	90.84	0.017		PASS
			HV	NT	53.14	0.010		PASS
		5745	NV	NT	79.50	0.014		PASS
			LV	NT	44.50	0.008		PASS
			HV	NT	73.16	0.013		PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit	Verdict
11A	Ant1	5180	NV	-30	95.20	0.018	within the operating band	PASS
			NV	-20	30.34	0.006		PASS
			NV	-10	79.13	0.015		PASS
			NV	0	83.21	0.016		PASS
			NV	10	71.65	0.014		PASS
			NV	20	49.57	0.010		PASS
			NV	30	89.25	0.017		PASS
			NV	40	37.34	0.007		PASS
			NV	50	88.04	0.017		PASS
		5260	NV	-30	64.33	0.012		PASS
			NV	-20	42.16	0.008		PASS
			NV	-10	66.98	0.013		PASS
			NV	0	37.55	0.007		PASS
			NV	10	98.13	0.019		PASS
			NV	20	75.72	0.014		PASS
			NV	30	31.80	0.006		PASS
			NV	40	86.79	0.017		PASS
			NV	50	31.89	0.006		PASS
		5500	NV	-30	57.65	0.010		PASS
			NV	-20	44.94	0.008		PASS
			NV	-10	37.19	0.007		PASS

			NV	0	73.60	0.013		PASS
			NV	10	42.73	0.008		PASS
			NV	20	82.83	0.015		PASS
			NV	30	72.96	0.013		PASS
			NV	40	43.79	0.008		PASS
			NV	50	31.57	0.006		PASS
		5745	NV	-30	43.17	0.008		PASS
			NV	-20	78.18	0.014		PASS
			NV	-10	55.72	0.010		PASS
			NV	0	93.73	0.016		PASS
			NV	10	96.25	0.017		PASS
			NV	20	41.55	0.007		PASS
			NV	30	46.17	0.008		PASS
			NV	40	70.92	0.012		PASS
			NV	50	71.05	0.012		PASS